

MAXTRAC SUSPENSION 4030 E LEAVERTON CT ANAHEIM, CA 92807 877-929-3016 WWW.MAXTRACSUSPENSION.COM SALES@MAXTRACSUSPENSION.COM

# PRODUCT: 833720 - COIL SPRING SPACERS 05-12 FORD F250 / F350 4WD

PARTS LIST

QTY

| COIL SPACER        | 2 |
|--------------------|---|
| M14-2.0 X 100 BOLT | 2 |
| M14 FLAT WASHER    | 2 |

PLEASE DOUBLE CHECK THE PARTS LIST BEFORE BEGINNING INSTALLATION, TO ENSURE ALL PARTS ARE PRESENT, IF THERE IS SOMETHING MISSING, PLEASE CONTACT MAXTRAC IMMEDIATELY 877-929-3016

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.

#### PRIOR TO INSTALLATION:

- 1. Factory service manual is recommended to have on hand.
- 2. Secure and properly block vehicle prior to beginning installation
- 3. Always wear safety glasses when using power tools or working under the vehicle
- 4. Modifications to any part will void the warranty associated with that product.

After removing parts from vehicle, save hardware for reinstallation

IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER INSTALLING NEW SUSPENSION. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.

#### FORD SUPER DUTY COIL SPACERS & SHOCK EXTENDER INSTALLATION GUIDE

**Step 1:** Position your vehicle on a smooth, flat, hard surface & block the rear tires. Set the emergency brake. Measure & record the distance from the center of each wheel to the top of it's fender opening.

**Step 2:** Jack up the vehicle & place jack stands under frame to allow the suspension to hang at FULL droop. Starting on the driver's side, remove the wheel.

**Step 3:** Unbolt the OE lower mounting bolt.

**Step 4:** Continuing on the driver's side, remove the stock sway bar axle mount. retain hardware for re-installation.

**Step 5**: Remove the stock brake line bracket from the bottom of the stock coil spring seat.

**Step 6:** Scribe a mark on the lower coil spring seat as well as the coil spring. This is done to re-install the coil in exact location.

# **REPEAT STEPS 1-6 ON PASSENGER SIDE OF THE VEHICLE**

**Step 7:** Place a pair of hydraulic jacks under the front differential housing on both sides of the vehicle. With a second person, lower the differential until the top of the coil springs are separated from the upper coil location. Keep lowering the jack until coils can be removed.

**Step 8:** Locate the new coil spring spacers & the new isolators. Install the spacers on top of the driver's side coil spring & the isolator on top of the new spacers. Holding the drivers side coil in it's stock location. Raise the jack until coil, spacer, and isolator seat properly into the stock spring location.

# **REPEAT STEPS 7-8 ON PASSENGER SIDE OF VEHICLE**

**Step 9**: On both sides, reinstall all hardware and components removed during steps 1-4. Be sure to re-torque all hardware to the proper settings. Reinstall Wheels & tires. Check brake hoses at FULL droop, turn the wheel to lock, minor bending of the brackets ore re-positioning of hoses may be necessary.

### FOR OE SHOCK (OR OE LENGTH SHOCK WITH RELOCATION BRACKET) INSTALLATION ONLY:

Install the shock relocation brackets into lower shock mounts using the supplied bolts & hardware. Secure the OE shock lower mount into the shock relocation brackets using the previously removed OE bolts.